Refine Search

Search Results -

Terms	Documents
5633360[pn]	2

Database: US Pre-Grant Publication Full-Text Database; US Patents Full-Text Database; US OCR Full-Text Database; EPO Abstracts Database; JPO Abstracts Database; Derwent World Patents Index; IBM Technical Disclosure Bulletins

Search: L28

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Sunday, March 21, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L28	5633360 [pn]	2	L28
L27	L23 and chimeric	1	L27
L26	L23 and 2	2	L26
L25	L24 and 2	0	L25
L24	L23 and "2-0"	0	L24
L23	5929226 [pn]	2	L23
L22	L21 and "2-o-methyl"	43	L22
L21	chimeric near5 oligonucleotide$ near5 (resist$ or stabl$)	93	L21
L20	5149797 [pn]	2	L20
L19	L17 and (resist$ or stabl$)	1	L19
L18	L17 and chimeric	0	L18
L17	5013830 [pn]	2	L17
L16	50113830 [pn]	0	L16
L15	L14 and chimeric	0	L15

L14	5633360 [pn]	2	L14
L13	"2'" near5 modification$ near10 "2-o-methyl"	288	L13
L12	"2'" near5 modification$ near20 "2-o-methyl"	291	L12
L11	"2'" near5 modification$ near5 sugar$ near20 (resist$ or stabl$)	9	L11
L10	"2'" near5 modification$ near5 sugar$ near10 (resist$ or stabl$)	6	L10
L9	"2'" near5 modification$ near5 sugar$ and telomere$	42	L9
L8	"2'" near5 modification$ near5 sugar$	1224	L8
L7	L6 and "2'"	2	L7
L6	L5 and (resist$ or stabl$)	2	L6
L5	5319080 [pn]	2	L5
L4	L3 and resistant$	0	L4
L3	L2 and stable$	0	L3
L2	L1 and stability	0	L2
L1	5118800 [pn]	2	L1

END OF SEARCH HISTORY

```
      Set  Items  Description
      ---  -----  -----------
? s telomer? (5n) length and oligonucleotide?
          106451  TELOMER?
         2348689  LENGTH
           11654  TELOMER?(5N)LENGTH
          408680  OLIGONUCLEOTIDE?
      S1     388  TELOMER? (5N) LENGTH AND OLIGONUCLEOTIDE?
? s s1 and G4
             388  S1
           16780  G4
      S2       5  S1 AND G4
? d s2/3/1-5
      Display 2/3/1     (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

  139001968    CA: 139(1)1968x    PATENT
  Modulation of telomere length by antisense oligonucleotides having a
G-core sequence for inhibiting the division of a malignant cell and for
modulating the effects of cellular aging
  INVENTOR(AUTHOR): Hanecak, Ronnie C.; Anderson, Kevin P.; Bennett, C.
Frank; Chiang, Ming-Yi; Brown-Driver, Vickie L.; Ecker, David J.; Vickers,
Timothy A.; Wyatt, Jacqueline R.
  LOCATION: USA
  ASSIGNEE: Isis Pharmaceuticals, Inc.
  PATENT: U.S. Pat. Appl. Publ. ; US 20030096776 A1  DATE: 20030522
  APPLICATION: US 38335 (20020102) *US 954185 (19920929) *WO 93US9297
(19930929) *US 403888 (19950612) *US 299058 (19990423)
  PAGES: 10 pp., Cont.-in-part of U.S. Ser. No. 299058, abandoned.  CODEN:
USXXCO  LANGUAGE: English  CLASS: 514044000; A61K-048/00A; C12N-015/85B;
C07H-021/04B

                                - end of record -
?
      Display 2/3/2     (Item 1 from file: 98)
DIALOG(R)File  98:General Sci Abs/Full-Text
(c) 2004 The HW Wilson Co. All rts. reserv.

04045896    H.W. WILSON RECORD NUMBER: BGSI99045896    (USE FORMAT 7 FOR
FULLTEXT)
Ciliate telomerase biochemistry.
Collins, Kathleen
Annual Review of Biochemistry v. 68 (1999) p. 187-218
SPECIAL FEATURES: bibl il    ISSN: 0066-4154
 LANGUAGE:  English
COUNTRY OF PUBLICATION: United States
WORD COUNT:  14303

                                - end of record -
?
      Display 2/3/3     (Item 2 from file: 98)
DIALOG(R)File  98:General Sci Abs/Full-Text
(c) 2004 The HW Wilson Co. All rts. reserv.

03506104    H.W. WILSON RECORD NUMBER: BGSI97006104    (USE FORMAT 7 FOR
FULLTEXT)
Structure, function, and replication of Saccharomyces cerevisiae telomeres.
Zakian, Virginia A
Annual Review of Genetics (Annu Rev Genet) v. 30 ('96) p. 141-72
SPECIAL FEATURES: bibl il    ISSN: 0066-4197
 LANGUAGE:  English
```

COUNTRY OF PUBLICATION: United States
WORD COUNT: 15210

- end of record -

?
Display 2/3/4 (Item 1 from file: 315)
DIALOG(R)File 315:ChemEng & Biotec Abs
(c) 2004 DECHEMA. All rts. reserv.

370464 CEABA Accession No.: 26-09-020060 DOCUMENT TYPE: Patent
Title: ***Oligonucleotides*** having a conserved ***G4*** core sequence.
AUTHOR: Hanecak, R. C.; Anderson, K. P.; Bennett, C. F.; Chiang, Ming-Yi;
Brown-Driver, V. L.; ET AL.
CORPORATE SOURCE: Isis Pharm., Inc. Carlsbad, CA 92008 USA
CODEN: PIXXD2
PATENT NUMBER: WO 9408053
PUBLICATION DATE: 14 Apr 1994 (940414) LANGUAGE: English
PRIORITY PATENT APPLICATION(S) & DATE(S): US 7/954185 (920929)

- end of record -

?
Display 2/3/5 (Item 1 from file: 358)
DIALOG(R)File 358:Current BioTech Abs
(c) 2004 DECHEMA . All rts. reserv.

074424 CBA Acc. No.: 13-09-007215 DOC. TYPE: Patent
Oligonucleotides having a conserved ***G4*** core sequence.
AUTHOR: Hanecak, R. C.; Anderson, K. P.; Bennett, C. F.; Chiang, Ming-Yi;
Brown-Driver, V. L.; ET AL.
CORPORATE SOURCE: Isis Pharm., Inc., Carlsbad, CA 92008, USA
CODEN: PIXXD2
PATENT NUMBER: WO 9408053
PATENT APPLICATION: US 07 (920929)
PUBLICATION DATE: 14 Apr 1994 (940414) LANGUAGE: English

- end of display -

? s s1 and phosphorothioate?
388 S1
35766 PHOSPHOROTHIOATE?
S3 20 S1 AND PHOSPHOROTHIOATE?
? rd s3
...completed examining records
S4 10 RD S3 (unique items)
? d s4/3/1-10
Display 4/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013179015 BIOSIS NO.: 200100350854
Human telomerase reverse transcriptase antisense treatment downregulates the viability of prostate cancer cells in vitro
AUTHOR: Schindler Ascan; Fiedler Ulrike; Meye Axel (Reprint); Schmidt Uta; Fuessel Susanne; Pilarsky Christian; Herrmann Jana; Wirth Manfred P
AUTHOR ADDRESS: Department of Urology, Faculty of Medicine, Technical University of Dresden, Fetscherstr. 74, D-01307, Dresden, Germany** Germany
JOURNAL: International Journal of Oncology 19 (1): p25-30 July, 2001 2001
MEDIUM: print
ISSN: 1019-6439
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 4/3/2 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

0012569878 BIOSIS NO.: 200000288191
Inhibition of human telomerase activity by antisense **phosphorothioate oligonucleotides** encapsulated with the transfection reagent, FuGENETM6, in HeLa cells
AUTHOR: Tamura Yutaka; Tao Maozuam; Miyano-Kurosaki Naoko; Takai Kazuyuki; Takaku Hiroshi (Reprint)
AUTHOR ADDRESS: Department of Industrial Chemistry and High Technology Research Center, Chiba Institute of Technology, 2-17-1 Tsudanuma, Narashino, Chiba, 275-0016, Japan**Japan
JOURNAL: Antisense and Nucleic Acid Drug Development 10 (2): p87-96 April, 2000 2000
MEDIUM: print
ISSN: 1087-2906
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?

Display 4/3/3 (Item 1 from file: 154)
DIALOG(R)File 154:MEDLINE(R)

10687907 PMID: 10805159
Inhibition of human telomerase activity by antisense **phosphorothioate oligonucleotides** encapsulated with the transfection reagent, FuGENE6, in HeLa cells.
Tamura Y; Tao M; Miyano-Kurosaki N; Takai K; Takaku H
Department of Industrial Chemistry and High Technology Research Center, Chiba Institute of Technology, Japan.
Antisense & nucleic acid drug development (UNITED STATES) Apr 2000, 10 (2) p87-96, ISSN 1087-2906 Journal Code: 9606142
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

- end of record -

?

Display 4/3/4 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

139001968 CA: 139(1)1968x PATENT
Modulation of telomere length by antisense oligonucleotides having a G-core sequence for inhibiting the division of a malignant cell and for modulating the effects of cellular aging
INVENTOR(AUTHOR): Hanecak, Ronnie C.; Anderson, Kevin P.; Bennett, C. Frank; Chiang, Ming-Yi; Brown-Driver, Vickie L.; Ecker, David J.; Vickers, Timothy A.; Wyatt, Jacqueline R.
LOCATION: USA
ASSIGNEE: Isis Pharmaceuticals, Inc.
PATENT: U.S. Pat. Appl. Publ. ; US 20030096776 A1 DATE: 20030522
APPLICATION: US 38335 (20020102) *US 954185 (19920929) *WO 93US9297 (19930929) *US 403888 (19950612) *US 299058 (19990423)
PAGES: 10 pp., Cont.-in-part of U.S. Ser. No. 299058, abandoned. CODEN: USXXCO LANGUAGE: English CLASS: 514044000; A61K-048/00A; C12N-015/85B;

C07H-021/04B

- end of record -

?

Display 4/3/5 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

122001059 CA: 122(1)1059a PATENT
Oligonucleotides with a core sequence of four guanine residues and their use in the inhibition of phospholipases and of viral gene expression
INVENTOR(AUTHOR): Hanecak, Ronnie C.; Anderson, Kevin P.; Bennett, C. Frank; Chiang, Ming-yi; Brown-driver, Vickie L.; Ecker, David J.; Vickers, Timothy A.; Wyatt, Jacqueline R.; Imbach, Jean Louis
LOCATION: USA
ASSIGNEE: ISIS Pharmaceuticals, Inc.
PATENT: PCT International ; WO 9408053 A1 DATE: 940414
APPLICATION: WO 93US9297 (930929) *US 954185 (920929)
PAGES: 144 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12Q-001/70A; C12Q-001/68B; A01N-043/04B; A61K-031/70B; C07H-015/12B; C07H-017/00B
DESIGNATED COUNTRIES: AU; BB; BG; BR; BY; CA; CZ; FI; HU; JP; KP; KR; KZ; LK; MG; MN; MW; NO; NZ; PL; RO; RU; SD; SK; UA; US; VN
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

- end of record -

?

Display 4/3/6 (Item 1 from file: 73)
DIALOG(R)File 73:EMBASE

11715676 EMBASE No: 2002288491
Targeting human telomerase by antisense **oligonucleotides** and ribozymes
Folini M.; Pennati M.; Zaffaroni N.
M. Folini, Dipartimento Oncologia Sperimentale, Unita' Operativa 10, Ist. Nazionale Studio Cura Tumori, Via Venezian 1, 20133 Milano Italy
AUTHOR EMAIL: marco.folini@istitutotumori.mi.it
Current Medicinal Chemistry - Anti-Cancer Agents (CURR. MED. CHEM. ANTI-CANCER AGENTS) (Netherlands) 2002, 2/5 (605-612)
CODEN: CMCAC ISSN: 1568-0118
DOCUMENT TYPE: Journal ; Review
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH
NUMBER OF REFERENCES: 59

- end of record -

?

Display 4/3/7 (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.

0321258 DBR Accession No.: 2003-22398 PATENT
New chemically modified **oligonucleotides**, useful for modulating **telomere length** of a mammalian chromosome, inhibiting the division of a malignant mammalian cell, or modulating the effects of aging of a mammalian cell - antisense **oligonucleotide** synthesis for use in cancer or aging process gene therapy
AUTHOR: HANECAK R C; ANDERSON K P; BENNETT C F; CHIANG M; BROWN-DRIVER V L; ECKER D J; VICKERS T A; WYATT J R
PATENT ASSIGNEE: ISIS PHARM INC 2003
PATENT NUMBER: US 20030096776 PATENT DATE: 20030522 WPI ACCESSION NO.: 2003-606442 (200357)
PRIORITY APPLIC. NO.: US 38335 APPLIC. DATE: 20020102

NATIONAL APPLIC. NO.: US 38335 APPLIC. DATE: 20020102
LANGUAGE: English

- end of record -

?
Display 4/3/8 (Item 2 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.

0304749 DBR Accession No.: 2003-06534 PATENT
Treating condition associated with cell senescence or increased rate of cell proliferation, by administering to cell an agent that derepresses telomerase in the senescing cells or that reduces loss of **telomere length** - ribozyme administration to Candida albicans for telomerase inhibition for use in cancer or neoplasia diagnosis and therapy
AUTHOR: WEST M D; SHAY J; WRIGHT W; BLACKBURN E H
PATENT ASSIGNEE: WEST M D; SHAY J; WRIGHT W; BLACKBURN E H 2002
PATENT NUMBER: US 20020127634 PATENT DATE: 20020912 WPI ACCESSION NO.: 2003-066896 (200306)
PRIORITY APPLIC. NO.: US 463404 APPLIC. DATE: 19950605
NATIONAL APPLIC. NO.: US 463404 APPLIC. DATE: 19950605
LANGUAGE: English

- end of record -

?
Display 4/3/9 (Item 3 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.

0164928 DBR Accession No.: 94-07479 PATENT
Chimeric **oligonucleotide** chemical modification with a guanine quartet and **phosphorothioate** intersugar link - DNA sequence; application as a HIV virus virucide, phospholipase-A2-inhibitor and in chromosome **telomere length** modulation
PATENT ASSIGNEE: Isis-Pharm. 1994
PATENT NUMBER: WO 9408053 PATENT DATE: 940414 WPI ACCESSION NO.: 94-135613 (9416)
PRIORITY APPLIC. NO.: US 954185 APPLIC. DATE: 920929
NATIONAL APPLIC. NO.: WO 93US9297 APPLIC. DATE: 930929
LANGUAGE: English

- end of record -

?
Display 4/3/10 (Item 1 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online

01724298 ORDER NO: AADAA-I9950429
A structure activity study and the mechanism of cytotoxicity of a short **phosphorothioate** telomere mimetic compound
Author: Page, Todd J.
Degree: Ph.D.
Year: 1999
Corporate Source/Institution: University of Nebraska Medical Center (0367)
Source: VOLUME 60/11-B OF DISSERTATION ABSTRACTS INTERNATIONAL. PAGE 5303. 138 PAGES

- end of display -

?
>>>Page beyond end of display invalid
? s s1 and chimeric (n) oligonucleotide?

```
            388  S1
         189150  CHIMERIC
         408680  OLIGONUCLEOTIDE?
           1451  CHIMERIC(N)OLIGONUCLEOTIDE?
      S5      3  S1 AND CHIMERIC (N) OLIGONUCLEOTIDE?
? d s5/3/1-3
      Display 5/3/1     (Item 1 from file: 266)
DIALOG(R)File 266:FEDRIP
Comp & dist by NTIS, Intl Copyright All Rights Res. All rts. reserv.

00318213
  IDENTIFYING NO.: 5P01CA62220-10    0004   AGENCY CODE: CRISP
  TELOMERASE INACTIVATION BY RNASE L SIGNALS CELL DEATH
  PRINCIPAL INVESTIGATOR: SILVERMAN, ROBERT H
  ADDRESS: CLEVELAND CLINIC FOUNDATION 9500 EUCLID AVE
  PERFORMING ORG.: CLEVELAND CLINIC FOUNDATION, CLEVELAND, OHIO
  SPONSORING ORG.: NATIONAL CANCER INSTITUTE
  DATES: 2008/15/94 TO 2003/31/04   FY : 2003

                                - end of record -
?
      Display 5/3/2     (Item 1 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0321258  DBR Accession No.: 2003-22398    PATENT
New chemically modified oligonucleotides, useful for modulating
    telomere length of a mammalian chromosome, inhibiting the
    division of a malignant mammalian cell, or modulating the effects of
    aging of a mammalian cell - antisense oligonucleotide synthesis
    for use in cancer or aging process gene therapy
AUTHOR: HANECAK R C;  ANDERSON K P;  BENNETT C F;  CHIANG M;  BROWN-DRIVER
    V L;  ECKER D J;  VICKERS T A;  WYATT J R
PATENT ASSIGNEE: ISIS PHARM INC  2003
PATENT NUMBER: US 20030096776  PATENT DATE: 20030522  WPI ACCESSION NO.:
    2003-606442  (200357)
PRIORITY APPLIC. NO.: US 38335  APPLIC. DATE: 20020102
NATIONAL APPLIC. NO.: US 38335  APPLIC. DATE: 20020102
LANGUAGE: English

                                - end of record -
?
      Display 5/3/3     (Item 2 from file: 357)
DIALOG(R)File 357:Derwent Biotech Res.
(c) 2004 Thomson Derwent & ISI. All rts. reserv.

0164928  DBR Accession No.: 94-07479    PATENT
Chimeric oligonucleotide chemical modification with a guanine
    quartet and phosphorothioate intersugar link - DNA sequence;
    application as a HIV virus virucide, phospholipase-A2-inhibitor and in
    chromosome telomere length modulation
PATENT ASSIGNEE: Isis-Pharm.  1994
PATENT NUMBER: WO 9408053  PATENT DATE: 940414  WPI ACCESSION NO.:
    94-135613  (9416)
PRIORITY APPLIC. NO.: US 954185  APPLIC. DATE: 920929
NATIONAL APPLIC. NO.: WO 93US9297  APPLIC. DATE: 930929
LANGUAGE: English

                                - end of display -
? s (modulat? or alter?) (5n) telomer? (5n) oligonucleotide?
Processing
Processed  10 of  34 files ...
Completed processing all files
```

```
         1959580  MODULAT?
         5063945  ALTER?
          106451  TELOMER?
          408680  OLIGONUCLEOTIDE?
      S6      45  (MODULAT? OR ALTER?) (5N) TELOMER? (5N) OLIGONUCLEOTIDE?
? rd s6
...completed examining records
      S7      29  RD S6 (unique items)
? d s7/3/1-27
      Display 7/3/1     (Item 1 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013886025   BIOSIS NO.: 200200479536
Differential regulation of telomerase activity by six telomerase subunits
AUTHOR: Chang Joseph Tung-Chieh; Chen Yin-Ling; Yang Huei-Ting; Chen
  Chi-Yuan; Cheng Ann-Joy (Reprint)
AUTHOR ADDRESS: School of Medical Technology, Chang Gung University, 259
  Wen-Hwa 1st Road, Taoyuan, 333, Taiwan**Taiwan
JOURNAL: European Journal of Biochemistry  269 (14): p3442-3450 July, 2002
2002
MEDIUM: print
ISSN: 0014-2956
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

                                - end of record -
?
      Display 7/3/2     (Item 2 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013398214   BIOSIS NO.: 200100570053
Antisense inhibition of telomeric repeat binding factor 2 expression
AUTHOR: Monia Brett P; Cowsert Lex M
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents  1251 (2): Oct. 9, 2001 2001
MEDIUM: e-file
PATENT NUMBER: US 6300132  PATENT DATE GRANTED: October 09, 2001 20011009
PATENT CLASSIFICATION: 435-375  PATENT ASSIGNEE: Isis Pharmaceuticals, Inc.
PATENT COUNTRY: USA
ISSN: 0098-1133
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

                                - end of record -
?
      Display 7/3/3     (Item 3 from file: 5)
DIALOG(R)File   5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013059105   BIOSIS NO.: 200100230944
Antisense modulation of telomeric repeat binding factor 1 expression
AUTHOR: Monia Brett P; Cowsert Lex M
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents  1239 (2): Oct. 10, 2000 2000
MEDIUM: e-file
PATENT NUMBER: US 6130088  PATENT DATE GRANTED: October 10, 2000 20001010
PATENT CLASSIFICATION: 435-375  PATENT ASSIGNEE: Isis Pharmaceuticals Inc.
PATENT COUNTRY: USA
ISSN: 0098-1133
```

DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?
Display 7/3/4 (Item 4 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)

0011328033 BIOSIS NO.: 199800122280
Plasmodium falciparum telomerase: De novo telomere addition to telomeric and nontelomeric sequences and role in chromosome healing
AUTHOR: Bottius Emmanuel; Bakhsis Nassera; Scherf Artur (Reprint)
AUTHOR ADDRESS: Unite de Parasitologie Experimentale, Institut Pasteur, 25 rue du Dr. Roux, 75724 Paris Cedex 15, France**France
JOURNAL: Molecular and Cellular Biology 18 (2): p919-925 Feb., 1998 1998
MEDIUM: print
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

- end of record -

?
Display 7/3/5 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

139242267 CA: 139(16)242267y PATENT
Method using replicated telomeres for identifying modulators of Borrelia telomere resolvase for therapeutic use
INVENTOR(AUTHOR): Chaconas, George; Kobryn, Kerri; Tourand, Yvonne M.
LOCATION: Can.,
PATENT: U.S. Pat. Appl. Publ. ; US 20030170693 A1 DATE: 20030911
APPLICATION: US 326587 (20021220) *US PV341752 (20011221)
PAGES: 36 pp. CODEN: USXXCO LANGUAGE: English CLASS: 435006000; C12Q-001/68A; A61K-048/00B

- end of record -

?
Display 7/3/6 (Item 2 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

139001968 CA: 139(1)1968x PATENT
Modulation of telomere length by antisense oligonucleotides having a G-core sequence for inhibiting the division of a malignant cell and for modulating the effects of cellular aging
INVENTOR(AUTHOR): Hanecak, Ronnie C.; Anderson, Kevin P.; Bennett, C. Frank; Chiang, Ming-Yi; Brown-Driver, Vickie L.; Ecker, David J.; Vickers, Timothy A.; Wyatt, Jacqueline R.
LOCATION: USA
ASSIGNEE: Isis Pharmaceuticals, Inc.
PATENT: U.S. Pat. Appl. Publ. ; US 20030096776 A1 DATE: 20030522
APPLICATION: US 38335 (20020102) *US 954185 (19920929) *WO 93US9297 (19930929) *US 403888 (19950612) *US 299058 (19990423)
PAGES: 10 pp., Cont.-in-part of U.S. Ser. No. 299058, abandoned. CODEN: USXXCO LANGUAGE: English CLASS: 514044000; A61K-048/00A; C12N-015/85B; C07H-021/04B

- end of record -

?

Display 7/3/7 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

138034136 CA: 138(4)34136g PATENT
Modulation of telomerase reverse transcriptase (TERT) expression by inhibiting binding of repressor factor to a repressor-binding site C and therapeutic applications
INVENTOR(AUTHOR): Foster, Christopher A.; Fraser, Stephanie; Mohammadpour, Hamid; Andrews, William H.
LOCATION: USA
ASSIGNEE: Sierra Sciences, Inc.
PATENT: PCT International ; WO 2002101010 A2 DATE: 20021219
APPLICATION: WO 2002US17959 (20020606) *US PV296992 (20010607)
PAGES: 47 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-000/A
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZM; ZW;

-more-

?
Display 7/3/7 (Item 3 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW ; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG

- end of record -

?
Display 7/3/8 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

136211874 CA: 136(14)211874c PATENT
DNA constructs containing the site C repressor binding site for modulating telomerase reverse transcriptase expression
INVENTOR(AUTHOR): Andrews, William H.; Foster, Christopher A.; Fraser, Stephanie; Mohammadpour, Hamid
LOCATION: USA
ASSIGNEE: Sierra Sciences, Inc.
PATENT: PCT International ; WO 200216657 A1 DATE: 20020228
APPLICATION: WO 2001US25861 (20010817) *US PV227865 (20000824) *US PV230174 (20000901) *US PV238345 (20001005)
PAGES: 66 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12Q-003/00A; C12Q-001/68B; C12Q-033/567B; C12P-021/04B; C12N-015/00B; C12N-005/00B; C07H-021/04B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PH; PL; PT; RO; RU;

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Display 7/3/8 (Item 4 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW ; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML;

MR; NE; SN; TD; TG

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Display 7/3/9 (Item 5 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

136000598 CA: 136(1)598c PATENT
Antisense oligonucleotides for modulation of telomerase catalytic subunit gene expression and treatment of cancer
INVENTOR(AUTHOR): Monia, Brett P.; Gaarde, William A.; Freier, Susan M.; Wancewicz, Edward
LOCATION: USA
ASSIGNEE: Isis Pharmaceuticals, Inc.
PATENT: PCT International ; WO 200188198 A1 DATE: 20011122
APPLICATION: WO 2001US15774 (20010515) *US 572423 (20000516) *US 733294 (20001207)
PAGES: 154 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12Q-001/68A; C07H-021/04B; C12N-015/85B DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU;

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DIALOG(R)File 399:CA SEARCH(R)
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ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE ; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

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Display 7/3/10 (Item 6 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

135056090 CA: 135(5)56090c PATENT
Antisense modulation of telomeric repeat binding factor 2 expression
INVENTOR(AUTHOR): Monia, Brett P.; Cowsert, Lex M.
LOCATION: USA
ASSIGNEE: Isis Pharmaceuticals, Inc.
PATENT: PCT International ; WO 200143752 A1 DATE: 20010621
APPLICATION: WO 2000US33954 (20001214) *US 467642 (19991217)
PAGES: 108 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-031/7088A; A61K-031/7115B; A61K-031/712B; A61K-031/7125B; C07H-021/00B; C12N-005/06B
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG ; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;

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DIALOG(R)File 399:CA SEARCH(R)
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SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

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Display 7/3/11 (Item 7 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

135016022 CA: 135(2)16022a (CORRECTION OF 134(24)337614v) PATENT
Nucleic acid-based ribozyme and DNAzyme modulators of gene expression
INVENTOR(AUTHOR): McSwiggen, James; Usman, Nassim; Blatt, Lawrence; Beigelman, Leonid; Burgin, Alex; Karpeisky, Alexander; Matulic-adamic, Jasenka; Sweedler, David; Draper, Kenneth; Chowrira, Bharat; Stinchcomb, Dan; Beaudry, Amber; Zinnen, Shawn; Lugwig, Janos; Sproat, Brian S.
LOCATION: USA
ASSIGNEE: Ribozyme Pharmaceuticals, Inc.
PATENT: PCT International ; WO 200116312 A2 DATE: 20010308
APPLICATION: WO 2000US23998 (20000830) *US PV151713 (19990831) *US 406643 (19990927) *US PV156467 (19990927) *US PV156236 (19990927) *US 436430 (19991108) *US PV169100 (19991206) *US PV173612 (19991229) *US 474432 (19991229) *US 476387 (19991230) *US 498824 (20000204) *US 531025 (20000320) *US PV197769 (20000414) *US 578223 (20000523)
PAGES: 717 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/11; C12N-009/00; C07H-021/00; C07H-019/00; C12P-019/34; A61K-031/7088;

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Display 7/3/11 (Item 7 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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C12N-005/10; A61P-003/10; A61P-009/00; A61P-035/38; A61P-035/00
DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ DESIGNATED REGIONAL: GH; GM; KE; LS; MW ; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

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Display 7/3/12 (Item 8 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.

133291090 CA: 133(21)291090v PATENT
Antisense oligonucleotide modulation of telomeric repeat binding factor 1 gene expression
INVENTOR(AUTHOR): Monia, Brett P.; Cowsert, Lex M.
LOCATION: USA
ASSIGNEE: Isis Pharmaceuticals Inc.
PATENT: United States ; US 6130088 A DATE: 20001010
APPLICATION: US 358384 (19990721)
PAGES: 34 pp. CODEN: USXXAM LANGUAGE: English CLASS: 435375000; C07H-021/04A; C12Q-001/68B; C12N-015/85B

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Display 7/3/13 (Item 9 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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133275958 CA: 133(20)275958d JOURNAL

Human hepatoma cell telomerase activity inhibition and cell cycle modulation by its RNA component antisense oligodeoxyribonucleotides
AUTHOR(S): Zhang, Ru-Gang; Wang, Xing-Wang; Yuan, Jin-Hui; Xie, Hong
LOCATION: Shanghai Institute of Cell Biology, Chinese Academy of Sciences, Shanghai, Peop. Rep. China, 200031
JOURNAL: Acta Pharmacol. Sin. DATE: 2000 VOLUME: 21 NUMBER: 8 PAGES: 742-746 CODEN: APSCG5 LANGUAGE: English PUBLISHER: Science Press

- end of record -

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Display 7/3/14 (Item 10 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

122001059 CA: 122(1)1059a PATENT
Oligonucleotides with a core sequence of four guanine residues and their use in the inhibition of phospholipases and of viral gene expression
INVENTOR(AUTHOR): Hanecak, Ronnie C.; Anderson, Kevin P.; Bennett, C. Frank; Chiang, Ming-yi; Brown-driver, Vickie L.; Ecker, David J.; Vickers, Timothy A.; Wyatt, Jacqueline R.; Imbach, Jean Louis
LOCATION: USA
ASSIGNEE: ISIS Pharmaceuticals, Inc.
PATENT: PCT International ; WO 9408053 A1 DATE: 940414
APPLICATION: WO 93US9297 (930929) *US 954185 (920929)
PAGES: 144 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12Q-001/70A; C12Q-001/68B; A01N-043/04B; A61K-031/70B; C07H-015/12B; C07H-017/00B
DESIGNATED COUNTRIES: AU; BB; BG; BR; BY; CA; CZ; FI; HU; JP; KP; KR; KZ; LK; MG; MN; MW; NO; NZ; PL; RO; RU; SD; SK; UA; US; VN
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

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Display 7/3/15 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

10592119 Genuine Article#: 545MX No. References: 88
Title: Phosphates, DNA, and the search for nonterrean life: A second generation model for genetic molecules
Author(s): Benner SA (REPRINT) ; Hutter D
Corporate Source: Univ Florida,Dept Chem,POB 117200/Gainesville//FL/32611 (REPRINT); Univ Florida,Dept Chem,Gainesville//FL/32611; Univ Florida,Dept Anat,Gainesville//FL/32611; Univ Florida,Dept Cell Biol,Gainesville//FL/32611
Journal: BIOORGANIC CHEMISTRY, 2002, V30, N1 (FEB), P62-80
ISSN: 0045-2068 Publication date: 20020200
Publisher: ACADEMIC PRESS INC ELSEVIER SCIENCE, 525 B ST, STE 1900, SAN DIEGO, CA 92101-4495 USA
Language: English Document Type: REVIEW (ABSTRACT AVAILABLE)

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Display 7/3/16 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci

08647278 Genuine Article#: 312CY No. References: 41
Title: Pharmacokinetics and in vivo effects of a six-base phosphorothioate oligodeoxynucleotide with anticancer and hematopoietic activities in swine
Author(s): Mata JE; Jackson JD; Joshi SS; Tracewell WG; Pirruccello SJ; Murphy BJ; Bishop MR; Iversen PL (REPRINT)

Corporate Source: AVI BIOPHARMA INC PI,4575 SW RES WAY, SUITE 200/CORVALLIS//OR/97333 (REPRINT); AVI BIOPHARMA INC PI,/CORVALLIS//OR/97333; UNIV NEBRASKA,MED CTR, DEPT PATHOL & MICROBIOL/OMAHA//NE/68198; UNIV NEBRASKA,MED CTR, DEPT CELL BIOL & ANAT/OMAHA//NE/68198; UNIV NEBRASKA,MED CTR, EPPLEY CANC CTR/OMAHA//NE/68198; UNIV NEBRASKA,MED CTR, DEPT INTERNAL MED/OMAHA//NE/68198; MDS HARRIS,/LINCOLN//NE/68502; UNIV NEBRASKA,MED CTR, DEPT PHARMACOL/OMAHA//NE/68198
Journal: JOURNAL OF HEMATOTHERAPY & STEM CELL RESEARCH, 2000, V9, N2 (APR), P205-214

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? e au=hanecak, ronnie

Ref    Items  Index-term
E1        28 *AU=HANECAK, RONNIE
E2        15  AU=HANECAK, RONNIE C.
E3         3  AU=HANECAKOVA J
E4         1  AU=HANECAKOVA M
E5         1  AU=HANECAKOVA, J.
E6         2  AU=HANECAKOVA, M.
E7         1  AU=HANECHAK B
E8         1  AU=HANECHAK, B.
E9         1  AU=HANECHI KEISAKU
E10        2  AU=HANECHI NORIO
E11        1  AU=HANECHI SHIGENAGA
E12        2  AU=HANECHI TATSUSHI

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E3        17  AU=HANECAK R.
E4         2  AU=HANECAK R.C.
E5         2  AU=HANECAK RC
E6        10  AU=HANECAK RONNIE
E7        12  AU=HANECAK RONNIE C
E8         4  AU=HANECAK, R.
E9         6  AU=HANECAK, R. C.
E10       28  AU=HANECAK, RONNIE
E11       15  AU=HANECAK, RONNIE C.
E12        3  AU=HANECAKOVA J

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E1         1  AU=ANDERSON, KERRY R.
E2         1  AU=ANDERSON, KERRY ROBERT
E3        57 *AU=ANDERSON, KEVIN
E4         4  AU=ANDERSON, KEVIN B.
E5         1  AU=ANDERSON, KEVIN BRENT
E6         1  AU=ANDERSON, KEVIN BRETT
E7         1  AU=ANDERSON, KEVIN D.
E8         1  AU=ANDERSON, KEVIN DAVID
E9         4  AU=ANDERSON, KEVIN E
E10        3  AU=ANDERSON, KEVIN E.
E11        2  AU=ANDERSON, KEVIN EDGAR
E12        1  AU=ANDERSON, KEVIN EDWARD

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E1         1  AU=ANDERSON JWR
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E3      3024 *AU=ANDERSON K
E4       289  AU=ANDERSON K A
E5        47  AU=ANDERSON K B
E6       933  AU=ANDERSON K C
E7       476  AU=ANDERSON K D
E8       963  AU=ANDERSON K E
E9         2  AU=ANDERSON K E H
E10        1  AU=ANDERSON K ERIC
E11       22  AU=ANDERSON K F
E12       74  AU=ANDERSON K G

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